



01/15/02

Please type a plus sign (+) inside this box ☐

PTO/SB/05 (12/97)

Approved for use through 9/30/00. OMB 0651-0032

Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

JC698 U.S. PTO  
10/045101  
01/15/02**Utility  
Patent Application  
Transmittal**

(only for nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. MAE 251 Date January 15, 2002

Inventor (s): Toshinori GOTO

TITLE: MICROCONTROLLER PERFORMING SAFE RECOVERY  
FROM STANDBY MODE**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

**Commissioner for Patents**ADDRESS TO: Box Patent Application  
Washington, DC 20231

- 1.
- ☒
- Patent Application Fee Determination Record
- 
- (Submit an original, and a duplicate for fee processing)

- 2.
- ☒
- Specification [Total Pages 19]
- 
- (preferred arrangement set forth below)
- 
- Descriptive title of the Invention
- 
- Cross References to Related Applications
- 
- Background of the Invention
- 
- Brief Summary of the Invention
- 
- Brief Description of the Drawings (if filed)
- 
- Detailed Description
- 
- Claim(s)
- 
- Abstract of the Disclosure

- 3.
- ☒
- Drawing(s) Figures 1-8 [Total Sheets 8]

4. Oath or Declaration [Total Sheets 3]

☒ Newly executed (original or copy)**ACCOMPANYING APPLICATION PARTS**


- 8.
- ☒
- Assignment & Recordation Cover Sheet [Total pages 3]
- 
- 9.
- ☐
- Information Disclosure Statement (IDS)/PTO-1449
- 
- [Total Pages ] [Total References ]
- 
- 12.
- ☐
- Preliminary Amendment [Total Pages ]
- 
- 13.
- ☒
- Return Receipt Postcard (MPEP 503)
- 
- 14.
- ☐
- Small Entity Assertion
- 
- 15.
- ☒
- Certified Copy of Priority Document(s)
- 
- The rights of priority are claimed under 35 U.S.C. § 119 of
- 
- Japanese Application No. 2001-041982 Filed February 19, 2001
- 
- 16.
- ☐
- Other: \_\_\_\_\_

**18. CORRESPONDENCE ADDRESS**

NAME Steven M. Rabin (Reg. No. 29,102) - Rabin &amp; Berdo, P.C.

CUSTOMER  
NUMBER 23995

COUNTRY USA TELEPHONE (202) 659-1915 FAX (202) 659-1898


 Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box CPA, Washington, DC 20231.

 FREE ENCLOSED: \$78.00  
 Please charge any further  
 fee to our Deposit Account  
 No. 18-0002

10045101.01.502

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

# FEE TRANSMITTAL

## for FY 2002

Patent fees are subject to annual revision

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$) 740.00

## Complete if Known

Application Number

TBA

Filing Date

Jan. 15, 2002

First Named Inventor

Toshimichi GOTO

Examiner Name

TBA

Group Art Unit

TBA

Attorney Docket No.

MAE-251

## METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☐ Deposit Account.

Deposit

Account

Number

Deposit

Account

Name

The Commissioner is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Credit any overpayments☐ Charge any additional fee(s) during the pendency of this application☐ Charge fee(s) indicated below, except for the filing fee

to the above-identified deposit account

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity | Small Entity

Fee Code (\$) | Fee Code (\$)

101 740 | 201 370

106 330 | 206 165

107 510 | 207 255

108 740 | 208 370

114 160 | 214 80

Fee Description

Utility filing fee

Design filing fee

Plant filing fee

Reissue filing fee

Provisional filing fee

Fee Paid

740

SUBTOTAL (1) (\$)

740

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Large Entity | Small Entity

Fee Code (\$) | Fee Code (\$)

103 18 | 203 9

102 84 | 202 42

104 280 | 204 140

109 84 | 209 42

110 18 | 210 9

Fee Description

Claims in excess of 20

Independent claims in excess of 3

Multiple dependent claim, if not paid

\*\* Reissue independent claims over original patent

\*\* Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$)

0

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity | Small Entity

Fee Code (\$) | Fee Code (\$)

105 130 | 205 65

127 50 | 227 25

139 130 | 139 130

147 2,520 | 147 2,520

112 920\* | 112 920\*

113 1,840\* | 113 1,840\*

115 110 | 215 55

116 400 | 216 200

117 920 | 217 460

118 1,440 | 218 720

128 1,960 | 228 980

119 320 | 219 160

120 320 | 220 160

121 280 | 221 140

138 1,510 | 138 1,510

140 110 | 240 55

141 1,280 | 241 640

142 1,280 | 242 640

143 460 | 243 230

144 620 | 244 310

122 130 | 122 130

123 50 | 123 50

126 180 | 126 180

581 40 | 581 40

146 740 | 246 370

149 740 | 249 370

179 740 | 279 370

169 900 | 169 900

Fee Description

Surcharge - late filing fee or oath

Surcharge - late provisional filing fee or cover sheet

Non-English specification

For filing a request for ex parte reexamination

Requesting publication of SIR prior to Examiner action

Requesting publication of SIR after Examiner action

Extension for reply within first month

Extension for reply within second month

Extension for reply within third month

Extension for reply within fourth month

Extension for reply within fifth month

Notice of Appeal

Filing a brief in support of an appeal

Request for oral hearing

Petition to institute a public use proceeding

Petition to revive - unavoidable

Petition to revive - unintentional

Utility issue fee (or reissue)

Design issue fee

Plant issue fee

Petitions to the Commissioner

Processing fee under 37 CFR 1.17(q)

Submission of Information Disclosure Stmt

Recording each patent assignment per property (times number of properties)

Filing a submission after final rejection (37 CFR § 1.129(a))

For each additional invention to be examined (37 CFR § 1.129(b))

Request for Continued Examination (RCE)

Request for expedited examination of a design application

Fee Paid

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

## SUBMITTED BY

Name (Print/Type)

Registration No  
(Attorney/Agent)

Complete (if applicable)

Telephone

Signature

Date

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

Burden Hour Statement This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U S Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO Assistant Commissioner for Patents, Washington, DC 20231